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Claims

1. A combined lancet and cap for a lancet firing device of circular form at its leading end, to which the cap (3) can be fitted to provide an apertured platform (11) to bear  
5 against the user's skin and through which the tip of the lancet needle is momentarily projected when the device is fired, the cap (3) and lancet body (2) being integrally moulded in plastics material with the cap (3) concealing the needle tip but being breakable away from the body (2) to  
10 expose that tip and then to be fitted to the firing device, and the cap (3) being adapted to capture the lancet as it is removed from the firing device after use, thereby removing the lancet as well with the needle tip safe within the cap, characterised in that the cap (3) is moulded with a gen-  
15 erally elliptical open end portion (13) which requires lateral compression in its major axial plane to deform it to a circular shape capable of fitting to the circular leading end of a firing device.
2. A combined lancet and cap as claimed in Claim 1,  
20 characterised in that the cap is adapted to engage a firing device by a screw thread.
3. A combined lancet and cap as claimed in Claim 1, characterised in that the cap is adapted to engage a firing device by a bayonet type fitting.
- 25 4. A combined lancet and cap as claimed in Claim 1, characterised in that the cap is adapted to engage a firing device by a snap fitting.
5. A combined lancet and cap as claimed in any preceding

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claim, characterised in that the interior of the cap has opposed projections (14) on its minor axial plane and the lancet body (2) has an abutment (7) behind which the projections (14) engage when the cap (3) is removed from a firing device and reverts to its natural shape, but which is clear of the projections (14) when the cap (3) is deformed and fitted to a firing device.

6. A combined lancet and cap as claimed in Claim 5, characterised in that the lancet has a further abutment (8) to the rear of the first one, the projections (14) being adapted to engage between the abutments (7,8) when the cap (3) is removed from a firing device.

7. A combined lancet and cap as claimed in any preceding claim, in combination with a firing device, characterised in that the rear end of the lancet body (2) is non-rotatively receivable by a holder in the firing device.